s/056/61/041/005/028/038 26713 B102/B138

24.6300

Kobiashvili.

AUTHOR:

Incoherent scattering of electrons from nuclei and the

mi"Lb

magnetic radius of the neutron

PERIODICAL

Zhurnal eksperimental'noy i teoreticheskoy fiziki, v. 41, no. 5(11), 1961, 1628 - 1631

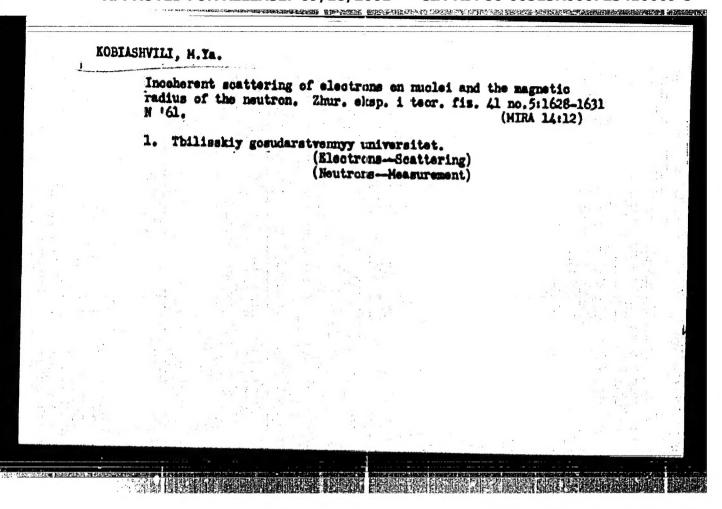
TEXT: The fact that fast electron scattering experiments with proton yield data which differ from those calculated for point protons led to the assumption that charge and magnetic moment of the proton are distributed over a certain volume. Agreement is best for an exponential model with a root-mean-square radius of this volume of rp = 0.80. For the noutron's volume of magnetic-moment distribution comparative measurements were made with  $H^2$  and  $Be^9$  nuclei and  $r_n = 0.80$  and 0.530, respectively, were found. The interpretation of these experiments was made for free neutrons (exponential model) and the author wanted to find out if, and to what extent, the binding of the neutron in the Best nucleus could be

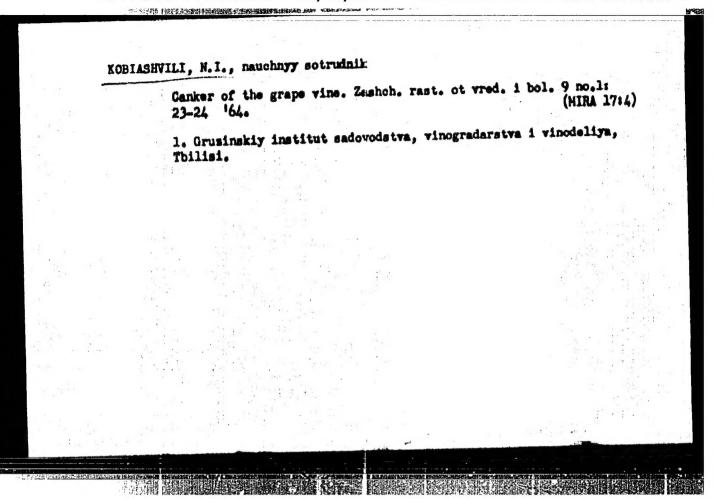
card 1/4

Incoherent scattering of ...

26713 \$/056/61/041/005/028/038 B102/B138

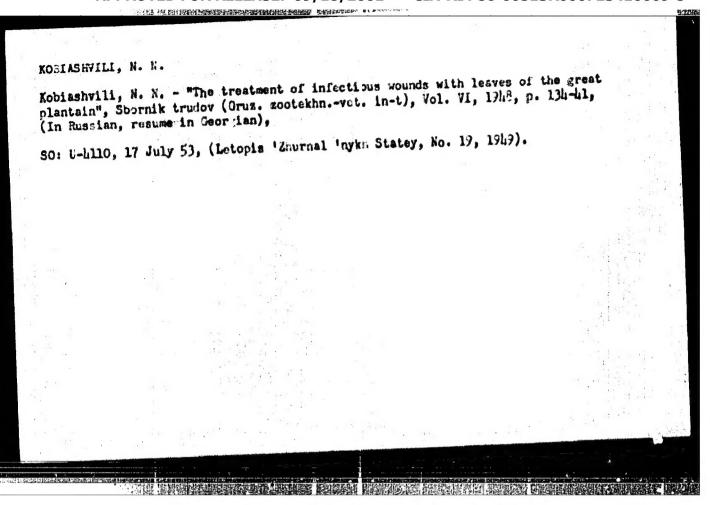
the cause of this decrease in  $r_n$ . The electron-neutron interaction is letermined by the interaction between the magnetic moment of the neutron with the magnetic field of the electron. The motion of the center of Lass is allowed for by using a two-body model in which the interaction tetween core and neutron is described by assuming a spherically symmetric described by the initial state is, according to the shell model in Born approximation. Numerical calculations are made for the Bernucleus for  $R = \sigma_n/\sigma_p = 1.17$  and O = 1350. They show that allowance for the binding of the neutron leads to an increase of  $r_n$ . For all types of structure functions  $f_{2n}(r)$  (- from the formula  $N = \frac{1}{2Nc} f_{2n}(r-r_n) \gamma_n \sigma_n$  for the magnetic moment of the neutron, where  $N_n$  is its anomalous magnetic moment -), the  $r_n$  values of the free neutron  $(\frac{1}{2} = 1)$  are lower than those for the bound neutron (0.f. Table). But no values from the table coincide with  $r_n = r_p = 0.86$  which were found for  $H^2$ . This may be due to Card 2/4





### "APPROVED FOR RELEASE: 09/18/2001

CIA-RDP86-00513R000723410009-5



BOROVATV, A.N.; KOBIASHVILI, R.I.; MATSURADZE, T.G.

Automatic bard facing of steel rolls under a layer of ceramic (MIRA 14:9)

1. Zakavkasskiy metallurgichenkiy savod. (Flux (Metallurgy))

### "APPROVED FOR RELEASE: 09/18/2001 CIA-RDP86-00513R000723410009-5

KOBIASHVILI, V.I.

Biological and geochemical significance of tungsten occurring in mature. Soob. AN Gruz. SSR 35 no.1:83-86 Jl '64.

(MIRA 17:10)

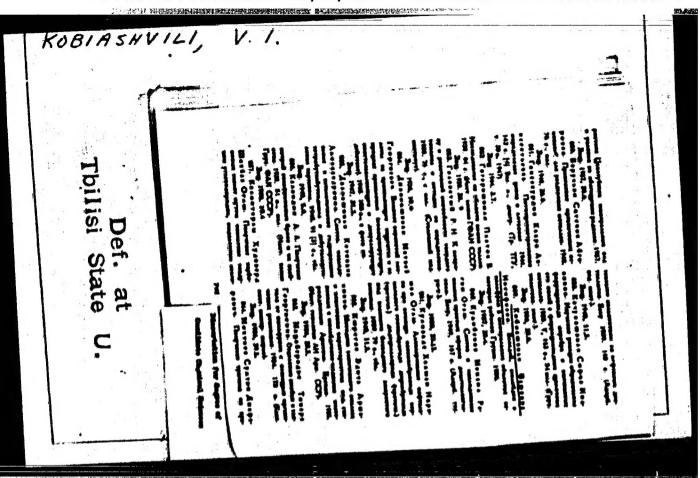
1. Geologicheskiy institut AN GruzSSR, Toilisi. Predstavleno chlenom-korrespondentom AN GruzSSR D.I. Eristavi.

# KOBIASHVILI, V.I.

Vanadium in some naturally-occurring substances. Soob. AN Grus. SSR 34 no.1:67-71 Ap\*64 (MIRA 17:7)

1. Geologicheskiy institut AN Grusinskoy SGR. Fredstavleno chlenom-korrespondentom Akademii D. I. Eristavi.

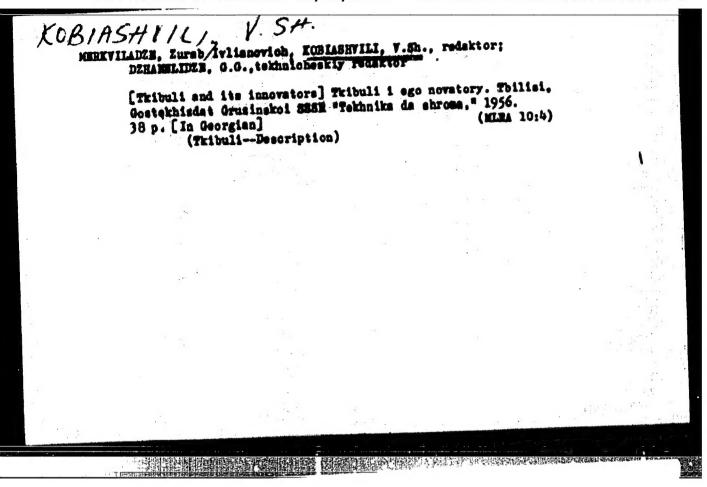
"APPROVED FOR RELEASE: 09/18/2001 CIA-RDP86-00513R000723410009-5

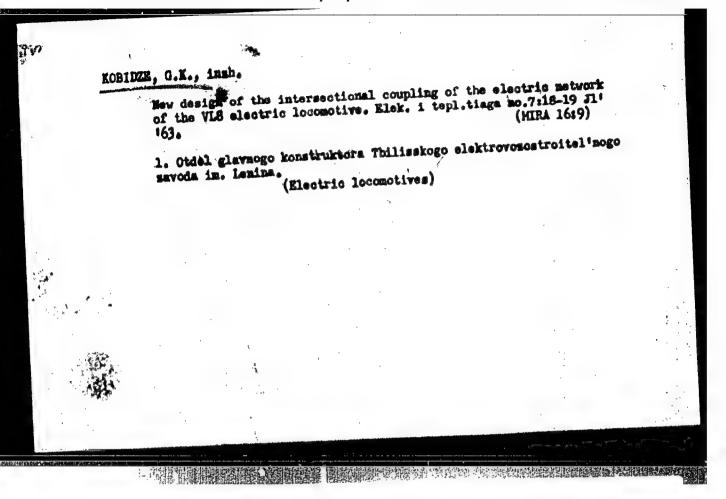


APPROVED FOR RELEASE: 09/18/2001 CIA-RDP86-00513R000723410009-5

Biochemical and geochemical significance of naturally conduring molybdenum. Soob. AN Gruz. SSR 34 no.21345-349 My 164.

1. Geologisheskiy institut AN Grusinskoy SSR. Subsitted June 20, 1963.





KOPIDZE, P. N.

MARIYA

MARIYA

Dissertation: "On the Mechanism of Lead Dispersion." Cand Chem. Soi, Thilisi State
U, Thilisi, 1953. (Referativnyy Zhurnal--Khiriya, Moscov, No 4, Feb 54)

SC: SUM 243, 19 Oct 1954

KOBIDER, N.; MUNTYAN, D.; LEVCHENKO, Ye.

Using the 240 apparatus for funigating flour mills. Muk.elev.

(MIRA 10:11)

pros.23 no.8125 Ag \*57.

1. Odesekoye oblastnoye upravleniye khleboproduktov. (Funigation) (Flour mills)

Using chain bucket elevators for the funigation of milling establishments, Mak. elev. prom. 23 no.12:26 D '57. (MIRA 11:2)

1. Odesakoye oblastnoye upravleniye khleboproduktov.
(Flour mills--Equipment and supplies) (Funigation)

The second secon

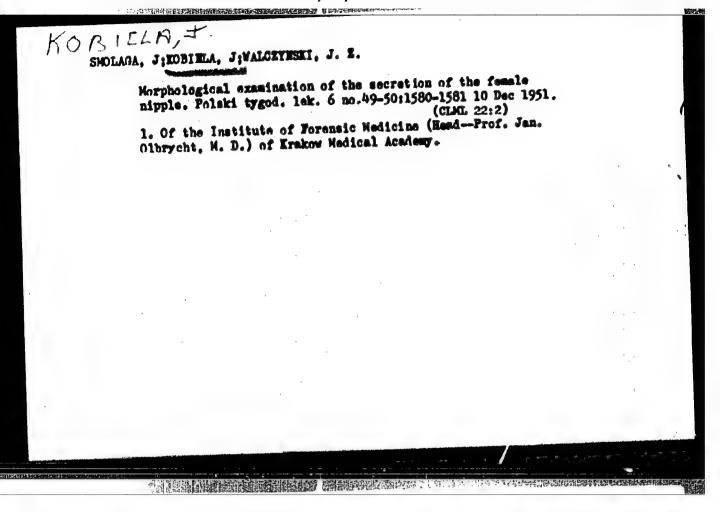
KOBIDER, E. LEYCHRED, Ye.

Degaseing products with the 2AG apparatus. Muk.-elev.prom. 25 no.3:26 Mr 159. (MIRA 12:6)

 Odesskoye oblastnoye upravleniye khleboproduktov. (Orain elevators—Equipment and supplies)

4025 KOBIDZE, S. I.

Ekonomicheskoye polosheniye trudovogo Krestiyanstva, cyvshego Osurgete-kogo uyesda (Guriya) so vremeniprisoyedineniya k Rossii i neu ksomyy most ego materialinogo elagosostoyaniya pri Sovetskoy vzasti v resulitate pobedy kolkhosnogo stroya. (1811-1951 gg) Toilisi, 1954. 30 21 sm. (Toilis. gos. un-t im. I. V. Stalina). 100 eks. Bespl. (54-56633)



KOSINIA, Jan; SHOTAGA, Jersy; SOBIK, Jan

Oritical and experimental studies on morphology of the material excreted from the female breast. I. Morphological components of the excreted material from the female breast. Polski tygod. lek. 9 no.23:705-708 7 June 54.

1. E Eakladu Medyayny Sadovej A.N.v Erakovie; kierovnik prof. dr Jan Olbrycht.

(HHAST, anatomy and histology, morphol. of excretions)

Critical and experimental studies on morphology of breast secretion.
III. Morphological components of breast secretion in lactation.
Polski tygod. lek. 9 no.29:906-908 19 July 4.

1. Z Zakladu Medyoyny Sadowej A.M. w Krakowie; kierownik: prof.

dr Jan Olbrycht.
(1ACTATION, physiology,
breast, morphol. of secretion)
(BERAST,

secretion in lactation, morphol.)

SHOLAGA, Jerry; EMBIRIA, Jan

Critical and experimental studies on morphology of excretions of the female breast. Peleki tygod. lek. 9 no.26:810-812 26 June 54.

1. S Sakladu Medyoyny Sadovej A.M. v Krakovie; kierownik: prof. dr Jan Othrycht.

(PENGLECT, physiology.

breast secretion, cytol.)

(EXALST,

secretion cytol, in prepi.)

TOMASZEVSKI, Maciej; SMOLAGA, Jersy; KOBIBLA, Jan

Gritical and experimental studies on secretion of the breast. IV.

Morphological component of breast secretion in non-mursing mothers in pusperium. Polaki tygod. lek. 9 no.32:1000-1001 9 Ang 5h.

1. 2 Zakladu Medyayay Sadowej A.M. w Krakowie, kierownik: prof. dr Jan Olbrycht.

(ENGLIST: secretion in pusperium in non-nursing mothers, cytol. aspects)

(PURPERIUM, physiology, breast secretion, cytol. aspects)

# SMOLAGA, Jersy: KOBIRLA, Jan; TOMASZEVSKI, Magiej

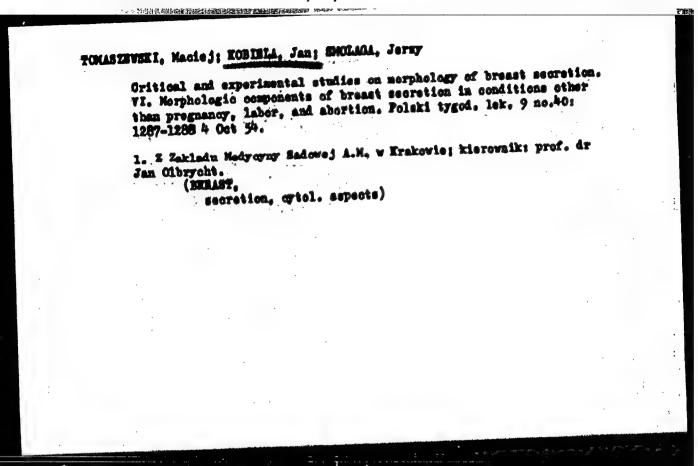
THE RESERVE COME STATE OF THE PROPERTY OF THE

Experimental studies on morphology of breast secretion. V. Morphological components of breast secretion in abortion. Polski tygod. lak. 9 no.34:1065-1067 23 Aug 54.

1. E Zakladu Medyoyny Sadowej A.M. v Krakowie; kierownik: prof. dr Jan Olbrycht.

(ABCRTICM, physiology, breast secretion, cytol. aspects) (BRMAST,

secretion in abortion, cytol. aspects)



# SMOLAGA, Jersy: KOBIBLA, Jan: TOMASZEVSKI, Maciej

Oritical and experimental studies on morphology of excretion of the breast. VII. Norphologic studies of excretion of the breast from forensic viewpoint. Polski tygod. lek. 9 no.46:1475-1476 15 Bov 54.

1. Krakow, Zaklad Med. Sadowej, ul. Grzegorzecka 16. (MMAST, secretion, morphol. in forenzic med.)

# BAK, Stefan; KOBIELA, Jan; KULOSYCKI, Adam Studies on microstructure of the microular system of the lower extremities during chronic vascular changes. Folski preegl, chir. 26 no.21153-166 F '54. 1. E II Kliniki Chirurgiosmej A.N. w Krakovie, Kierownik: prof. dr K.Nichejda, z Kakladn Nedycyny Sadowej A.N. w Krakovie, Kierownik: prof. dr J.Ackermann. (HERMOGLEGIETIS CHITERIES, pathology, \*\*eleg muscles, \*\*in thromboungittis obliterans) \*\*in thromboungittis obliterans)

# KOBIELA, JAN.

BAK, Stefan; KULCEYOKI, Adam; KOBINIA, Jan

Studies on the vascular system of the lower extremities in Buerger's disease: the vascular system of the muscles; a preliminary communication, Polski praegl, thir, 26 no.2:166-169 F '54,

1. Z II Kliniki Chirurgioznej A.M. w Krakowie, Kierowniki prof. dr K. Michejda, z Zakladu Medysyny Sadowej A.M. w Krakowie, Kierowniki prof. dr. J. Olbrycht, z Zakladu Histologii A.M. w Krakowie, Kierowniki prof. dr J. Ackerman. (THEOGRAMOIITIS CHLITERAMS, pathology,

(THRONGCARGITTIS CHLITERANS, pathology,

"lig blood vassels)
(LMO, blood supply,

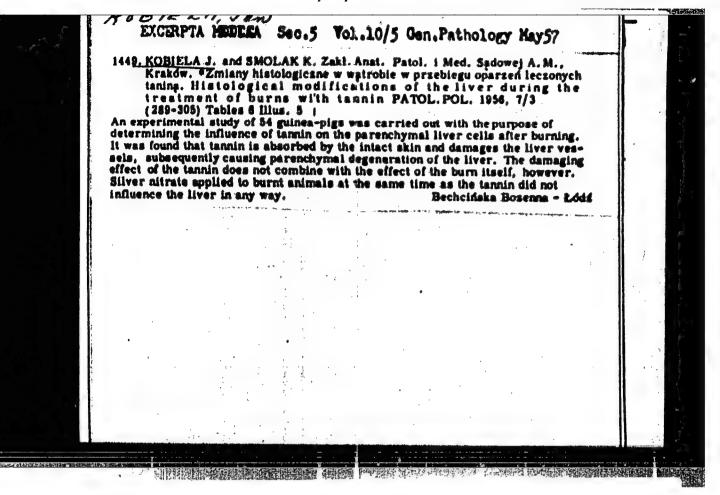
"in thresboangiitis obliterans, vaso, pathol,)

KOBIELA, Jan; SHOLOGA, Jersy; TOHASZENSKI, Maciej.

Experimental determination of the distance of a shot made from a military rifle. Arch.med.sand., Varezawa 6:126-131 1955.

1. Z Zakladu Medyayny Sadowej AH w Krakowie. Kierownik: prof. dr. J. Olbrycht.

(WOUNDS AND INJURIES, experimental shot wounds from rifle, medicolegal determ. of distance)



Country : POLAND

themen and Anited Morphology (Mornel and Pathological).

Pathological Anatomy

Abs Jour: BZhBiol., No 8, 1959, No 7631

Author : Kobielowa, Zofin; Kobiola, Jon

Inst :

Catogory:

Anomalies of Aligantary Tract Development

Orig Pub: Patol. polska, 1956, 7, No 2, 175-197

Abstract: Anomalies of development were observed in approxi-

nately 1.5% of cases. In 15 of 63 cases, there was a complete or partial obstruction of the alimentary tract in its sections below the esophagus; in 10, defect of asophagus and esophago-tracheal fistula

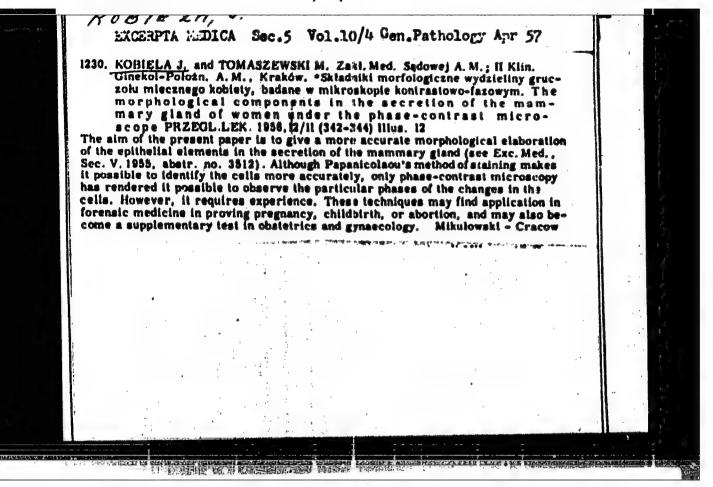
development; in 9, diaphregentic hernia; in 9, ano-

Z Kliniki Chorob Dzieci A.M. w Krakovie, Kierownik: prof. dr. T. Giza.

Z Zakladu Anatomii Patologicznej A.M. w Krakowie, Kierownik: prof. dr. J. Card : 1/2 Kowalczykowa. Z Zakladu Medycyny Sadowej A.M. w Krakowie,

Kierownik: prof. dr. nauk med. J. Olbrycht.

### "APPROVED FOR RELEASE: 09/18/2001 CIA-RDP86-00513R000723410009-5



### "APPROVED FOR RELEASE: 09/18/2001 CIA-RDP86-00513R000723410009-5

HOBILLA, Jan

SURTANE (in caps); Given Names

Country: Poland

Academia Degrees:

Department of Legal Madicine, School of Medicine (Akademin Affiliation: Medyczna), Cracow; Director: Jan OLDRYCHT, Prof dr of Medical Sciences

Source: Warsaw, Przeglad Lekarski, No 4, 1961, pp 171-174

Dita: "The Haptoglobins in the Polish Population and the Use of the Hp System in Forensic Practice."

### KOBIELA, Jan; CROCHOWSKI, Jan; GURDA, Marian

Studies on the Mp group (haptoglobin) in patients. Pol. tyg. lek. 16 no.51:1961-1963 18 D 161.

1. Z Zakladu Medyoyny Sadowej A.M. w Krakowie; kierownik: prof. dr Jan Olbrycht, z II Kliniki Chirurgioznej A.M. w Krakowie; kierownik: prof. dr Jan Ozsacki, z III Kliniki Chorob Wewnetrznych A.M. w Krakowie; kierownik: prof. dr Julian Aleksandrowicz)

(MUCOPROTEINS)

### CLERYCHT, Jan; KOBIRLA, Jan

Blood group tests in the Institute of Forensic Medicine of the Academy of Medicine in Krakow in cases of paternity and child identification. Pol. tyg. lek. 17 no.8:284-286 19 F 162.

1. Z Zakladu Medyoyny Sadowej AM w Krakowie; kierownik: prof. dr nauk med. Jan Olbuycht.

(PATERNITY)

# KOBIELA, J.

Frequencies of haptoglobin serum groups in Poland. Folia biol 10 no.3/4:321 '62.

1. Department of Legal Medicine, Medical Academy, Krakow.

### POLAND

KOBIELOVA, Refie, KOBIELA, Jan, GROCHOVSKI, Jan, and SLATWIK, Jozef; First Clinic for Child Diseases (I Klinika Chorob Dsieci) (Director: Prof. Dr. T. GIZA), Department of Legal Medicine (Zaklad Medycyny Sadewej) (Director: Prof. Dr. med. sci. Jan OLBRYCHT), and Secend Surgical Clinic (II Klinika Chirurgicana) (Director: Prof. Dr. Jan OSZACKI), all of the AH [Akademia Medycana, Medical Academy] in Krakow, and Children's Rehabilitation Sanatorium (Sanatorium Rehabilitacyjny dla Dzieci) in Radzisaew (Director: Dr. Jozef SLATWIK)

"Haptoglobin (Hp) Group System in Some Diseases of Children."

Warsaw, Polski Tygodnik i.ekarski, Vol 17, No 39, 24 Sep 62, pp 1497-1499.

Abstract: [Authors' English summary modified] No effect on Ep group properties was observed in 486 children (1 mo -- 12 years) with various diseases, except two cases born with severe neonatal jaundice. Authors conclude these group preperties to be rather stable and discuss existence of HpO gen and possibility of genetic ahapteglebulinemia. Mine references: 5 Pelish, 3 English, 3 German.

## KOBIRLONA, Zofia; KOBIRLA, Jeni GROCHOWSKI, Jeni SLATNIK, Josef

The group system of haptoglobins (Hp) in some shildhood diseases. Phl. tyg. lek. 17 no.39:1497-1499 24'S '62.

1. 2 I Kliniki Chorob Dzieci AM W Krakowie, kierownik: prof. dr T.Oisa, z Zakladu Medyoyny Sadowej AM W Krakowie, kierownik: prof. dr nauk med. Jan Olbrycht, z II Kliniki Chirurgioznej AM w Krakowie, kierownik: prof. dr Jan Oszacki i z Sanatoriwa Rehabilitacyjnego dla Dzieci w Radziszowie, kierownik: dr Josef Slatnik.

(HAPTOGLOBINS) (PEDLATRICS) (BLOOD GROUPS)

### KOBIKIA, Jant MOSTOWSKI, Jerzy

Studies on the Om system among blood donors in Krakow. Pol. tyg. lek. 18 no.40:1478-1480 30'S 163.

l. Z Zakladu Medycyny Sadowej AM w Krakowie; kierowniki prof. dr nauk med. Jan Olbrycht z Wojewodzkiej Stacji Krwiodawstwa w Krakowie; dyrektor: dr Jerzy Mostowski. (BLOOD GROUPS) (BLOOD DOMORS) (STATISTICS)

CHOLEMA, Leon; KOBIELA, Jan; KOCHMBA, Josef; LAHKOSZ, Jan

Advanced hemolytic anemia with atypical agglutination. Poltyg. lek. 19 no.3:107-109 . 20 Ja\*64

TO WITH THE PROPERTY OF THE PR

1. Z I Kliniki Chorob Wewnetrznych AM w Krakowie (kierownika prof.dr. Leon Tochowicz) i z Zukladu Hedycyny Sedowej AM w Krakowie (kierownika doc.dr. Jum Kobiela).

KOBIELA, Jan; TUROWSKA, Bosena; GAWRIEWSKI, Wieslaw; URASINSKI, Ignacy

Anti-M agglutinins in the serum of a femal patient. Arch. Immun. ther. exp. 12 no.6:667-669 164

1. Institute of Forensic Medicine, School of Medicine, Cracow, and IInd Clinic of Internal Diseases, School of Medicine, Cracow.

TUROWSKA, Bosena; KOBIELA, Jan; doc. dr.; MIECZNIKOWSKA, Marie; JUGOWSKA, Kisbieta.

Group system of haptoglobins in newborn infants. Med. dosw. microbiol. 17 no.1167-70 165.

1. Z Zakladu Medyoyny Sadovej Akademii Medyoznej (Kierownika doc. dr. J. Kobiela) i z Oddzialu Ginekologiczno-Polozniczego Szpitala im. G. Marutowiczne w Krakowie.

The Go group system in the Polish population. Folia med. Cracov. 6 no.3:355-361 \*64.

Abortion induced by intra-uterine injection of scap solution.

Polski tygod. lek. 13 no.18:518-521 7 Apr 58

1. (? I Kliniki Polesnictwa i Onorob Kobiecych Slaskiey Akademii Medyosnej w Zahrsu; klorownik; doc. dr V. Starzewski)

(ABGRICS. CRIMINAL, case reports,

by intra-uterine scap suds inject. (701))

### KOBIEIA, Jersy (Bytom. ul. Chrobrego 8 m. 8.)

Sodium, potassium & calcium levels in the plasma of blood during the third stage of labor & in unbilical & extraplacental blood, Polski tygod, lek, 13 no.23:867-869 9 June 58.

1. (Z I Kliniki Pol. i Chor. Kob. Sl. Akad. Ned. w Zabrsu; kierownik: dog. dr Wojciech Starsewski)

(IABOR, blood in

calcium, potassium & sodium in fetal, maternal & umbilical blood during 3rd stage (Pol))

(CALCIUM, in blood

fetal, maternal & umbilical levels during 3rd stage of labor (Pol))

(POTABSIUM, in blood

same)

(SODIUM, in blood

SAMO)

(FERUS, blood in

calcium, potassium & sodium levels during 3rd stage of labor (Pol))

(UMBILICAL CORD

blood calcium, potassium & sodium levels during 3rd stage of labor (Pol))

APPROVED FOR RELEASE: 09/18/2001 CIA-RDP86-00513R000723410009-5"

#### KOBIELA, Jersy

On a possibility of sex determination in human embryo. Gin.polska 31 no.2:165-171 Mr-Ap '60.

1. Z I Kliniki Polosnictwa i Choreb Kebicoych Slaskiej A.M. w Zabrsu. Kierownik: prof.dr W. Starzewski. (SEX DEFERMINATION)

## WANRYK, Roman; KOBIELA, Jersy

The level of sodium and potassium in the blood serum following gynecological operations. Ginek. Pol. 33 no.1:141-151 62.

1. Z I Kliniki Polosnictwa i Chorob Kobiecych Slaskiej AM w Zabrsu. Kierowniki prof. dr W. Starsewski.

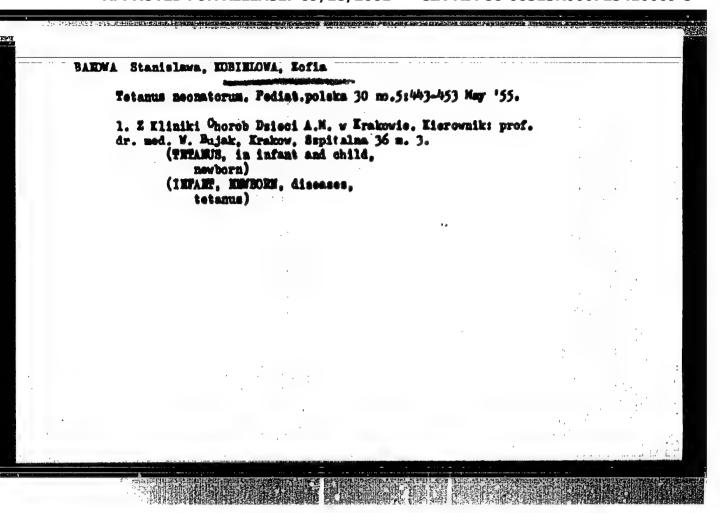
(GENITALIA FIMALE surg) (SCDIUM blood)
(POTASSIUM blood)

#### POLAND

"Use of Forceps at the First Clinic of Obstetrics and Gynecology at Zabrze during 1952-1960."

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 31, 29 Jul 63, pp 1138-1142

Abstract: [Authors' English summary modified] Authors report on a statistical study of the use of forceps in deliveries at the hospital with which they are affiliated. Indications for the use of forceps were threatened asphyxia of foetus (61.3 per cent of cases) and no progress in 2nd period of labor (31.7 per cent). The procedure was applied in 3.9 per cent of all cases, of which 80.9 per cent were primiparae and 19.1 multiparae. No complications were observed during 3rd period of labor and puerperium. The cut peritoneum healed per primam, as a rule. Mortality of newborns was 2.8, against overall 4.8 percent for the ward, and authors consider procedure desirable. 26 refs: 2 Western, 11 German, others Polish.



Case of chondrodystrophy. Pat. polska ? no.1:65-68 Jan-Mar 56.

1. I Kliniki Choreb Drieci A. N. w Krakowie. Kiwr. prof &r. Vl. Bujak Krakow, ul. Wielopole ?.

(DISCHOMMOPILISIA, case reports,

(Pol))

Country : POLAND

Category: Rusan and Anical Norphology (Normal and Pathological).

Pathological Anatomy

Abs Jour: RZhBiol., No 2, 1959, No 7631

Author : Kobielowa, Zofic; Kobiela, Jan

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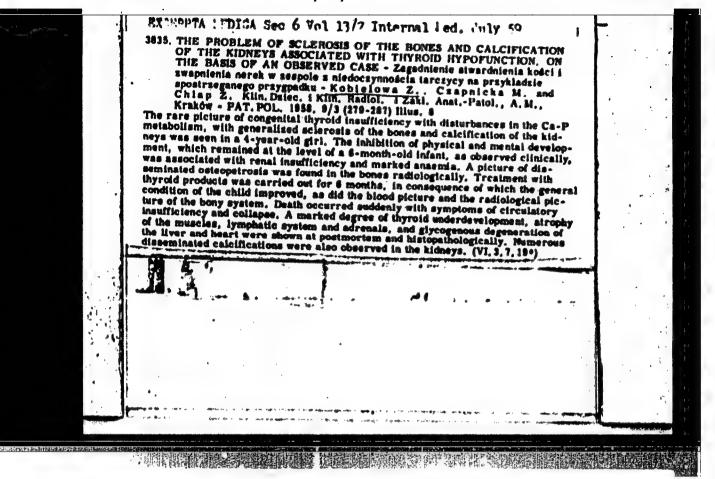
Title : Anomalies of Alimentary Tract Development

Orig Pub: Patol. polska, 1956, 7, No 2, 175-197

Abstract: Anomalies of development were observed in approxi-

mately 1.5% of cases. In 15 of 63 cases, there was a complete or partial obstruction of the alimentary tract in its sections below the esophagus; in 10, defect of esophagus and esophago-tracheal fistula development; in 9, diaphraguatic hermin; in 9, ano-

Card: 1/2 Z Kliniki Chorob Dzieci A.M.v Krakovie, Kierownik: prof. dr. T. Giza. Z. Zakladu Anatomii Patologicznej A.M. v Krakovie, Kierownik: prof. dr. J. Kowalczykowa. Z Zakladu Medycyny Sadowej A.M. v Krakovie,



### KOBIRIOMA, Zofia; POPOSYMSKA-MARKOMA, Maria; ZEBRO, Jadeuss

Olinical picture of sympathicoblastoms. Polski tygod. lek. 14 no.7: 317-320 16 Feb 59.

1. E Kliniki Drieciscej; kierownik: prof. dr T. Gisa i s Eakladm Anatomii Patologicsnej A. K. w Krakowie; kierownik: prof. dr J. Kowalczykowa. Adres: Krekow, Klin. Drieciscs. (SYMPATHICOBIASTOMA, in inf. A child clin. manifest. & ther. (Pol))

# KOBINLOVA, Sefia; LANK-RENBIRSOVA, Halina

Is arthrogryposis ourable? Polski tygod.lek. 15 no.29:1125-1128 18 J1 '60.

1. S Kliniki Dsieciecej A.N. w Krakowie; kierownik: prof. dr med. Tadems: Giva. (JOINTS die)

KORIKIANA, Z.; KUCHARSKA, K.; POPCZYNSKA-NARKONA, M.; SOKOLONSKA-PITUCHONA, J.

Diagnosis and anatomo-pathologic picture of the bland-white-garland syndrome. Acta medica polona 2 no.41391-396 161.

TO THE PROPERTY OF THE PROPERT

1. I Pediatric Clinic Medical Academy, Cracow Director: Prof. Dr. T. Gisa Department of Pathological Anatomy Medical Academy, Gracow Director: Prof. Dr. J. Kowalczykowa.

(HEART DEFECTS CONGENITAL pathol)

## KOBIELOWA, Zofia; MARKOWA, Maria

Clinical studies and attempted ATP therapy of progressive muscular dystrophy in children. Neurologia etc. polska 11 no.6:803-809 '61.

1. Z Kliniki Dsiecej'AH w Krakowie Kierownik: prof. Ar T.Giga. (ADENOSINE PHOSPHATES ther) (MUSCULAR DYSTROPHY ther)

KOBIRLOWA, Z.; KUCHARSKA, K.; POPCZYNSKA-MARKOWA, M.; SOKOLOWSKA-PITUCHOWA, J.

Bland-White-Garland syndrome. Report of a case. Kardiol. Fol. 5 no.2:

111-122 '62.

1. Z I Kliniki Pediatrycenej AM w Krakowie Kierownik: prof. dr T. Gisa i s Zakladu Anatomii Patologicsnej AM w Krakowie Kierownik: prof. dr J. Kowalczykowa.

(COROMARY VESSELS abnorm)

KOBIKLOMA, Zofia; KUCHARSKA, Krystyna; OSTROWSKI, Antoni

Value of different therapeutic methods in lipoid nephrosis in children. Pol. tyg. lek. 17 no.6:213-216 5 F 162.

1. 2 % Kliniki Dzieciecej AM w Krakovie; kierownik: prof. dr Tadeuss Gisa.

(NEPEROTIC SYNDROME ther)

#### KOBIKLOWA, Z.: KUCHARBKA, K.: OSTROWSKI, A.

Clinical aspects of nephrotic syndroms according to material of the Krakov Children's Hospital during the period of 1945-1959. Pol. arch. med. wewnet. 32 no.1137-44. 162.

1. Z I Kliniki Dzieciecej AM v Krakovie Kierownik: prof. dr med. T. Gisa.

(MEPEROTIC SYNDRONG in inf & shild)

APPROVED FOR RELEASE: 09/18/2001 CIA-RDP86-00513R000723410009-5"

#### POLAND

KORIELOVA, Zefia, KORIELA, Jan, GROCHOVSKI, Jan, and SLATKIK, Jozef; First Clinic for Child Biseases (I Klinika Cherob Dzieci) (Director: Prof. Dr. T. GIZA), Department of Legal Medicine (Zaklad Medycyny Sadowej) (Director: Prof. Dr. med. zci. Jan Olbrycht), and Secend Burgical Clinic (II Klinika Chirurgicana) (Director: Prof. Dr. Jan OSZACKI), all of the AN [Akademia Medycana, Medical Academy] in Krakow, and Children's Rehabilitation Sanatorium (Sanatorium Rehabilitacyjn; dla Dzieci) in Radziszow (Director: Dr. Jozef SLATNIK)

"Haptoglobin (Hp) Group System in Some Diseases of Children."

Warsaw, Polski Tygodnik Lekarski, Vol 17. No 39, 24 Sep 62, pp 1497-1499.

Abstract: [Authors' English summary modified] No effect on Ep group properties was observed in 488 children (1 mc -- 12 years) with various diseases, except two cases born with severe meanatal jaundice. Authors conclude these group properties to be rather stable and discuss existence of HpO general possibility of genetic shaptoglobulinemia. Nine references: 5 Polish, 3 English, 1 German.

KUBIKKOWA, Zefia; HORNIK, Norbert; WECLAWOWICZ, Janina

APPROVED FOR RELEASE: 09/18/2001 CIA-RDP86-00513R000723410009-Anatolic value of steroids in the tree tent of states in children. Pediat. pol. 38 no.2:181-186 163.

1. Z I Kliniki Chorob Dsieci AM w Krakowie Kierownik: prof. dr

T. Gisa.

(INFART MUTRITION DISORDERS) (MORTESTOSTERONE) (ANABOLIC STEROIDS)

#### "APPROVED FOR RELEASE: 09/18/2001 CIA-RDP86-00513R000723410009-5

SOCHA, Wladyslav; MAREK, Zdzislav; PCPCZYNSKA-MARKOWA, Maria; KOBIELOWA, Zofia Endocarditis in infanta. Przegl lek 20 no.2:140-144 16/.

1. Institute of Forensic Medicine of the School of Medicine, Krakow. Head: Prof. Dr. J. Olbrycht, and I Children's Clinic of the School of Medicine, Krakow. Head: Prof. Dr. T. Giza.

### "APPROVED FOR RELEASE: 09/18/2001 CIA-RDP86-00513R000723410009-5

KIBITIDIA, Zofia; Relibitida, Halina; STAPHSKA, Janina; SUREZEKA,
Aleksendra

(h some sapects of Turner's syndrome in children. Endokr. Pol.
15 no.52535-545 S-0 \*64

. I Klinika Dzie s Akademii Medyoznej w brakowie (Eierowniks prof. dr. T. Giza).

ANCZYKOWA, A.; BERNASOWSKA-KNAPCZYKOWA, K.; KOBIELOWA, Z.; STAPINSKI, A.

Enteropathic actodermatitis in an infant. Pol. tyg. lek. 20 no.2167-68 11 Ja 165

1. Z I Kliniki Dzieciecej Akademii Medycznej w Krakowie (Kierownikz prof. dr. Tadeusz Gisa) i Kliniki Dermatologicznej Akademii Medycznej w Krakowie (Kierownikz prof. dr. Kezimierz Lejman).

KOBIELOWA, Zofia; ZHUDZKA, Imabella; GARAPICH, Marek; SZCZUDRAWA, Jersy

Difficulties in the classification and diagnosis of Hand-Schüller-Christian disease. Pol. tyg. lek. 20 no.22:805-808 31 My \*65.

1. Z I Kliniki Dzieciecej (Kierownik: prof. dr. T. Giza) i z Zakladu Anatomii Patologicznej AM w Krakowie (Kierownik: prof. dr. J. Kowalczykowa).

KUBIELSAI HOBROSLAW

KOBIKLSKI, DOBROSLAW.

Warssawa. (Napisali) Dobroslaw Kobielski i Teodor Hermanosyk. Warssawa. Wydawn. Warssawskiego Tygodnika Illustøowahego \*Stolica,\* 1957. 166 p. (Warsaw. Chiefly illus.) NiDW Not in DLC Poland

50: MONTHLY INDEX OF RAST EUROPEAN ACCESSIONS (REAL) LC, VOL. 7, NO. 1, JAN. 1958

## KOBIELSKI, M.

3d Convention of the Central Technical Organisation. p. 84. (MECHANIK. Poland. Vol. 30, no. 2, Feb. 1957)

50: Monthly List of East European Accessions (EFAL) LC, Vol. 6, no. 7, July 1957, Uncl.

#### KOBIERSKA, Alioja

Thlers-Danlos syndrome. Pedit.polaka 35 no.1:73-78 Ja 160.

1. I Kliniki Chorob Dzieci Slaskiej A.K. w Zabrzu. Kierowniki prof.dr.med. A. Chwalibogowski. (MHLERS DANLOS SYNDROME in inf.& child.)

HAGER MALECKA, Bosema; KOBTERSKA, Alioja; SZCZEPANSKI, Zbignise

Bromide: test in tuberculous cerebrospinal meningitis. Gruslica 29 no.21139-143 F 161.

1. Z Kliniki Chorob Dzieci Slakiej A. H. w Zabrzu Kierownik: prof. dr med. A. Chmelibogowski.

(THEREGULORIS MEMINGRAL diag) (ERONIDES motab) (HEMATGENGEPHALIC BARRIER)

CHMALIBOGOWSKI, Artur; HAGER-MALECKA, Bosena; KOBIERSKA, Alioja

Methods and results of the treatment of tuberculous meningitis in 1952-1960. Gruslica 30 no.11:1039-1044 162.

1. Z Kliniki Chorob Dsieci Slaskiej AM w Zabrsu.Kierownik: prof. dr med. A. Chwalibogowski. (TUBERCULOSIS MENINGEAL)

CHWALIBOGOWSKI, Artur [deceased]; SRCCZYNSKA, Marin; KOBIERSKA-SZCZFFANSKA, Alicja

Observations on leukemia in children. I. Acute leukemia. Fol. tyg. lek. 19 no.17:619-623 20 Ap 464.

1. Z Kliniki Cherob Dzieci Sl. Akademii Hedycznej w Zabrzu (kierowniki prof. dr. Artur Chwalibogowski [deceased]).

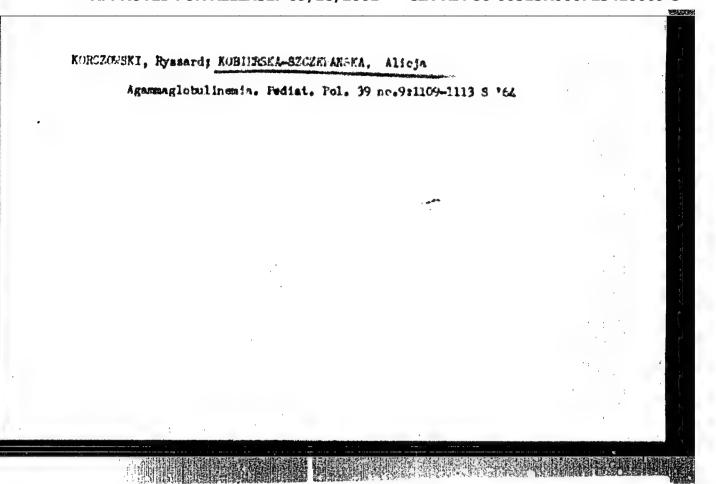
#### "APPROVED FOR RELEASE: 09/18/2001 CIA-RDP86-00513R000723410009-5

ROBLESA-3/CZE/ANSEA, Alicja; KORCZCHSKI, Ryszard

Agammaglobulinemia with splenomegaly in a 1C-year-old girl.
Pediat. Pol. 37 no.921089-1092 S \*64

Meige's edemas. Ibid.:1093-1096

\*\*\* 1. % Kimiki Choreb Daieci Slaskiej Akademii Medyesnej w Rabreu (Kferovnik: prof. dr. med. A. Chwalibogowski [da-ceased]).



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#### KOBIERSKA, Halina

Achievements in the field of maternal and child welfare during the 10 years of the Peoples Polish Republic. Pediat. polska 29 no.7: 659-668 July 54.

1. Dyr. Zarzadu Cohrony Edrowia Matki i Dziecka Nin. Edrowia. (CHILD WELFARM, (MATERMAL WELFARM, in Poland) in Poland)

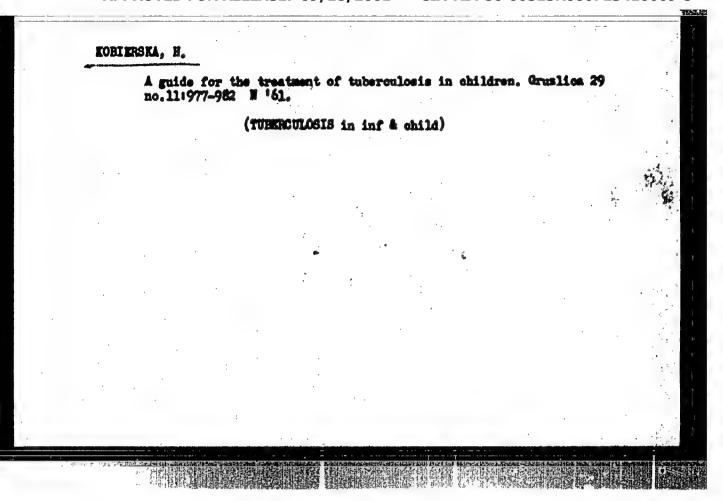
APPROVED FOR RELEASE: 09/18/2001 CIA-RDP86-00513R000723410009-5" · 小江江江北京市市了日本省区市大学内内市大学区域。在广大学中中大学中

MISIEWICZ, Janina i wspolpracownicy: RATTOKI, W.; EURACZEWSKI, O.; QACKOWSKI, J.; GURTAT, B.; KOBIUSKA, H.; KOZAKOW, H.; KRZYSZKOWSKA, A.; KURYLOWICZ, W.; KUZNIECOW, A.; MULLER, H.; RAFIESKI, T.; ROMANOWSKA, I.; SITEK, K.; STOPWICKA, M.; SZCZEPANAKI, W.; SZUSTROWA, J.; WIERZBOWSKA, M.; WIKTOROWICZ, J.

Early results of vaccination against tuberculosis with vaccines prepared from four different BCO strains. I. Gruslica 25 no.3:243-250 Mar 57.

1. I Instytutu Gruslicy w Warssawie Dyrektor: prof. dr J. Nisiewics. Adres: Warssawa, ul Plocka 26. (BGG VACCIMATION, statist. comparison of 4 strains (Pol))

APPROVED FOR RELEASE: 09/18/2001 CIA-RDP86-00513R000723410009-5"



KOBIERSKA, Halina; LESATEWICZ, Halina; ROBAKTEWICZ, Maria

Guide for the prophylactic treatment of children and adolescents infected with tuberculosis. Pediat. pol. 38 no.11:1017-1020 H 163.

(TUBERCULOSIS IN CHILDHOOD) (ANTITUBERCULAR AGENTS) (BCG VACCINATION

## KOBIERSKI, Leopold, (Bytom)

The Segiet Forest as a natural monument of the Silemian plateau. Wasechswiat no.2:40-42 F '62.

## KOBIERSKA, M.H.: LEEKIEWICZ, H.; IMHIELEWICZ, J.; QAERTIG-BORKOWSKA,D.

Simusogenic bronchial reactions in children. Pediat. polskx 34 no.3: 257-268 Mar 59.

1. S Centralnej Poradni Przeciwgruzliczej w Warszawie Dyrekteri dr med. J. Gackowski i z Instytutu Matki i Dziecka w Warszawie Dyrektems prof. dr med. Fr. Orcer. Adres: doc. H. Kobierska, Warszawa, ul. Obronocw 18.

(TURRECULOSIS, PULMONARY, in inf. & child, exacerbation in parameal simusitis (Pol))

(SINUSITIS, in inf. & child, bronchial compl. & exacerbation of pulm. tuberc. (Pol))

(BROMCHI, dis.
in paramasal simusitis in child. (Pol))

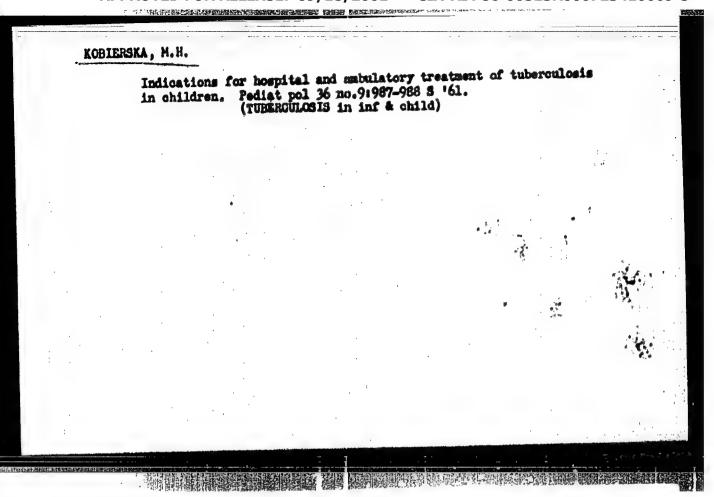
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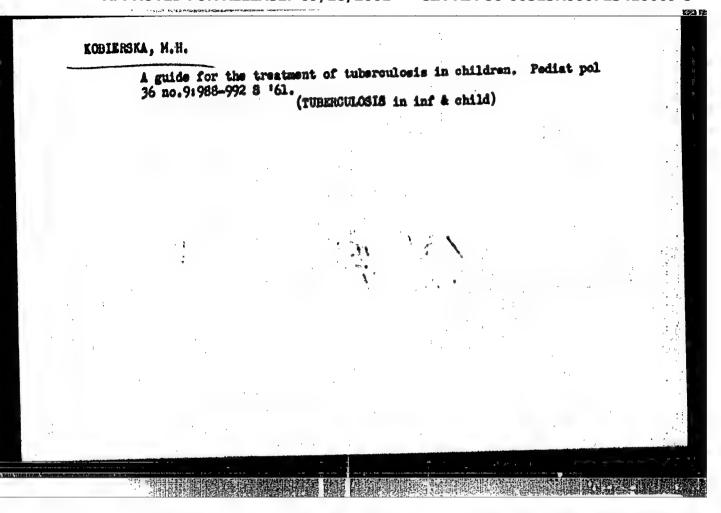
# KOBIKESKA, Maria Halinaj BUJKO, Klaudia

Causes and results of late diagnosis of tuberculosis in infants and small children. Gruslica 29 no.5:415-425 My '61.

1. Z Kliniki Terapii Daicci AM w Warszawie Kierownik: prof. dr med. H. Brokman.

(TUBERCULOSIS in inf & child)





APPROVED FOR RELEASE: 09/18/2001 CIA-RDP86-00513R000723410009-5"

CHWALIBOGOWSKI, Artur [deceased]; SROCZYNSKA, Maria; KOBIERSKA, SZCZEPANSKA, Alioja

Observations on leukemia in children. II. Chronic leukemia. Pol. tyg. lek. 19 no.24:905-907 8 Je '64.

1. Z Kliniki Chorob Dzieci Sl. Akademii Medycznej w Zabrzu (kierownik: prof. dr med. Artur Chwalibogowski[deceased]).

### KOBIERZYCKI, A.

"Kelle regulators of the rate of drying paper." p. 354. (PRINCIAD PAPIERHICZY Vol. 10, No. 12, Dec. 1954. Lods, Poland)

SO: Monthly List of East European Accessions. (ERAL). IC. Vol. 4, No. 4. April 1955. Uncl.

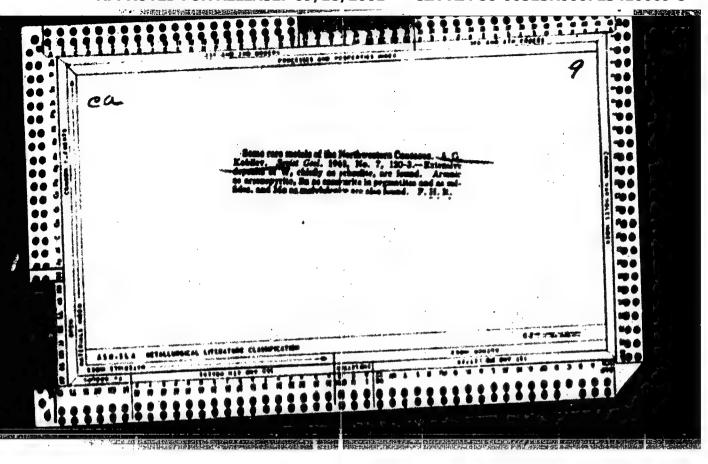
EUBIKOV, G., kand.tekhn.nank; SILIW. V., kand.tekhn.nauk; SHEVORIERO, G., Kand.tekhn.nank

Clued-wood structures used in bridge consturction. Avt.dor. 20 (MIRA 12:4) no.12:19-21 D '57. (Bridges, Wooden)

EDBIEDY, G., dots., kand. tekhn. mauk, podpolkovnik; SHEVCHERO, G., kand.
tekhn. mauk, podpolkovnik.

The use of glued units in military engineering. Voen.-insh.
shur. 102 no.3:38-41 Mr '58.

(Flywood) (Military engineering)



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KOBILEY, A.G.

Kobilev, A.G. "On the nature of feldspars and chemical construction of some rocks of the beds of outflowing rivers," B. Laby. Oblast perevalov. Materialy Assovo-Chemnomor. gool. upr. po geologii i poesnym iskopayemym, symposium 23, 1948, p. 69-86

SO: U-2888, Letopis Ehmrnal'nykh Statey, Fo. 1, 1949

KOBILEY, A. G.

Donets Basin - Coal

Mineralogy of coal-bearing formations of the Donets Basin. Zap. Vses. min. ob. 81 no. 2, 1952

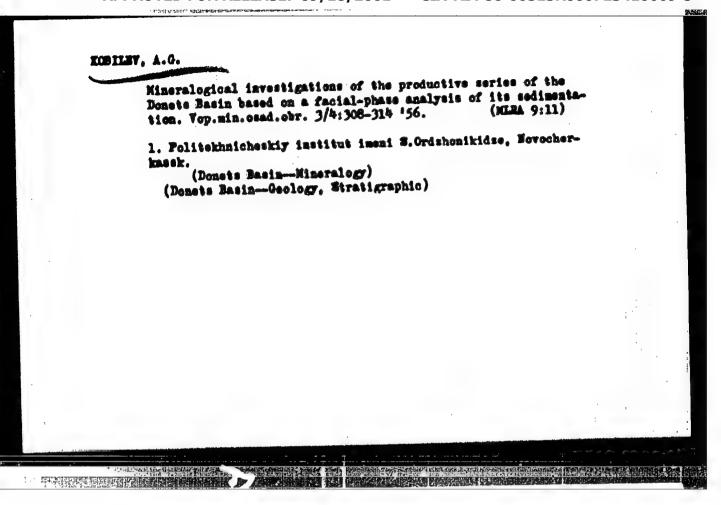
Monthly List of Russian Accessions, Library of Gongress, September 1952. UNGLASSIFIED

ROBILEY, A.G., dotsent, kandidat geologo-mineralogicheskith nauk.

Relationship of tectogenesis to lithogenesis based on the analysis of profiles of pay formations in the Donets Basin. Eauch. trudy EPI 26:173-185 '55. (NIRA 9:12)

(Donets Basin-Goal geology)

APPROVED FOR RELEASE: 09/18/2001 CIA-RDP86-00513R000723410009-5"



KOBILEV, A.O.; LAMARY, V.S.

Lithological survey of coal-bearing deposits of the Bonets Basin on the Basis of facies-phase analysis. Trudy Lab.geol.ugl. ne.5; (MLMA 9:8)

1. Nevcoherknaskiy politekhnicheskiy institut. (Denete Basin--Coal geology)

Kubilev, A.G.

3-1-8/32

AUTHOR:

Kobilev, A.G., Professor, Director of the Movocherkassk Polytechnic Institute imeni S.Ordzhonikidze; Kozlovskiy, M.T., Professor, and Doroshevich, M.V., Director of the Belorussian Polytechnic Institute.

TITLE:

When Will the Higher School Receive its New Standard Statutes (Kogda she vysshaya shkola poluchit novyy tipovoy ustav)

PERIODICAL:

Vestnik Vysshey Shkoly, # 1, pp 52-35 (USSR)

ABSTRACT:

The 5 authors emphasize the necessity of issuing new statutes for the higher schools, making some suggestions and raising objections in respect to the project, which was worked out in 1956 by an All-Union Conference of School Directors. They agree that the new standard statutes should provide for a widening of the vuses' rights so as to enable them to decide with greater independence questions of instructional and scientific work.

The article mentions the names of Professors G.N.Petrov, and M.G.Chilikin, who on a previous occasion domplained about the delay in approving the project. Professor M.T.Koslovsky, the delay in approving the project. Professor M.T.Koslovsky, however, thinks that with a view to the instruction letter how "M-100" of the USSR Ministry of Higher Education, containing

Card 1/4

APPROVED FOR RELEASE: 09/18/2001 CIA-RDP86-00513R000723410009-5"

When Will the Higher School Receive its New Standard Statutes 3-1-8/32

recommendations for a further improvement of the teaching process and the instructors' scientific work, it would be premature to approve the project before sufficient practical experience has been gathered.

Professor A.O. Kobilev states that school life is at present regulated by antiquated statutes and volumes of orders which make it difficult to find the proper reply for a given

problem.

The statutes will also be of importance in the schools' dealings with outside persons and institutions, in particular in their contact with industry.

It will be essential to simplify the process of deciding upon organisational questions by entitling the directors to resolve personnel questions or problems of re-distribution of budget funds.

Professor Kobilev points out that at present the vacancies of professors, dotsents and their assistants are filled by competition. According to the new statutes deans would be elected. He considers that directors and rectors should also be elected, and, in case of need, the election be approved by some higher authority. Professor M.T.Koslovskiy suggests

Card 2/4

KOBILEV, A.S.

. AUTHORS:

Radushev, V. I., Kobilev, A. C.,

20-1-45/58

TITLE:

Data on the Diagenesis of Alluvial Deposits of the Arid Zone of Sedimentation (K poznaniyu diageneza allyuvial nykh osadkov aridnoy zony sedimentatsii)

PERIODICAL

Doklady AN SBSR, 1958, Vol. 118, Nr 1, pp. 160-163 (USSR)

ABSTRACT:

Most of the aluvial deposits are during a large part of the year under subscrial conditions. In numerous samples of various facios of the recent alluvium of the bon and tributaries, as well as of the Volga, the authors determined some peculiaritues of the diagenesis as described in the title. The water near to the ground possesses a high capability of oxidation (reference 1), therefore the oxidising authogenic formation of minerals is far developed in the deposits of the river-bed facies during the early diagenesis. This is also promoted by a free agration of the sand deposits and by the low content of organic carbon (figure 1). In this connection the generation of calcium carbonates and iron hydroxides takes place. The occurrence of carbonates of chemical origin in the deposits is in connection with the supersaturation of the water near to the ground with Ca "- and HCO; 1-ions during the warm season (reference 2). On transition from the shallow places to subasrial conditions theauthigenic enrichment with iron

Card 1/4

Data on the Diagenesis of AIR 18/2001 of the AIR 200513R000723/10009-5 Bedimentation.

by sedimentation of colloidal iron oxides, as crusts and films, on clastogenic grains by evaporation of aquecus solutions takes place. Further changes during the early diagenesis are redistributions of the substance of the river-bed deposits. Carbonales (CaCO<sub>1</sub>), colites and spherolites form. The sandis cemented by iron hydroxides. The redistribution of the substance intensively takes place in strongly noistened deposits. These stages, the oxidation stage of the formation of minerals and the stage of redistribution, may take place in parallel or independently of each other and are independent of the change of seasons. In the deposits of the facies of the flooded region thetype of diagenetic processes changes. Here is much more organic carbon (figure 1) whose content increases from aleurolites in the direction of clays The microorganism thriving here, especially in scistness, draw oxygen from the medium, whereby the latter assumes a reducing character; After the removal of the flood the oxygen deficiency does not change very much either, as the pelite deposits are slightly permeably and rich in organic substances. The protoxide medium leads to the transition of ferric oxide to ferrous oxide (pyrite, troilite, hydrotroilite, mel'nikovite, vivianite). Sulphide iron plays an especially important part. It indicates that

Card 2/4

Data on the Diagenesis of Alluvial Deposits of the Arid Zono of 20-1-45/58 Sedimentation.

H28 which precipitates sulfite compounds of iron is formed. H2S is also formed in the mud-solutions in the arid zone of the rivers by reduction of sulfates, Various hydrohetites arriving with the normal splinter-material represent the source of iron. During the larger part of the year the sediments of the flooded region are under the influence of soil-forming processes and of weathering. Thereby prismatic and lumpy structures, root traces and other channels form. By these processes the ferrosoferricoxide forms are partially again coverted to oxide forms. The redistribution of the substance here takes place much more intensively than in the river-bed facies, as (figure 2) the aleurolites and clays are much moister here than the sands of the latter facies. A centrifugal diffusion is brought about here, which is indicated by the position of hydrohetite-rings around the pore-canals. Under the conditions of increased evaporation the solubility of calcium-bicarbonate in the warm water of the pore--canals decreases. It is precipitated as calcium-monocarbonate and fills up the canals from the periphery toward the center. The diagenesis is complicated by the soil-forming processes and by weathering, but often completely suppressed under subserial

Card 3/4

Data on the Diagnesis of Alluvial Deposits of the Arid 7886-66513R000723410009-5

conditions. The alternation of the two initially mentioned stages of diagenesis depends on the seasonal floods. An oxidizing a reducing and a redistributing stage of mineral new formations may be distinguished in the facies of the Alterme("staritsy"). There are 2 figures, 6 references, 5 of which are Slavic.

ASSOCIATION:

Movocherkassk Polytechnie Institute imeni S. Ordsonikidze (Novocherkasskiy politekhnicheskiy institut im. S. Ordzhonikidze)

PRESENTED:

July 23, 1957, by N. M. Strakhov, Academician

SUBMITTED:

July 10, 1957

AVAILABLE:

Library of Congress

Card 4/4

#### LAZARHY, V.S.; KOBILHY, A.G.

Typemerphic rocks in the Donets coal-bearing formation and the characteristics of the stratification of typemorphic varieties in sections. Isv.vys.ucheb.sav.; gool.i rasv. 2 no.4:68-73 Ap 159. (HIRA 12:12)

1. Hovecherkmaskiy politekhnicheskiy institut. (Donete Basin--Coal geology)

Use of diagenetic products for facies analysis as exemplified by Donets Basin argillites. Inv. vys. ucheb. mv.; geol. i rasv. 2 no.7137-42 J1 '59 (NIRA 13:3)

1. Hovocherkasskiy politekhnicheskiy institut. (Donets Basin--Argillite)

YEGOROV, Aleksandr Ivanovich; KOBILEY, A.G., otv. red.; PALAMARCHUK, A.B., red., ind-va; PAVLICHEREO, M.I., tekhm. red.

[Belts of coal formations and oil- and gas-bearing somes of the earth] Poiasa ugleobrasovaniia i neftegasonosmye somy sesmogo shara. Rostov-na-Domm, Isd-vo Rostovskogo univ., 1960. 181 p.

(MIRA 14:7)

(Goal geology) (Petroleum geology)
(Gas, Matural—Geology)

8/081/63/000/003/010/036 B144/B186

: EROHTUA

Hyrkov, A. A., Kobilev, A. C.

TITLE:

Thermal analysis of seolites

PERIODICAL: Referativnyy shurnal. Khimiya, no. 3, 1963, 195, abstract 3E35 (Tr. 6-go Soveshohaniya po eksperim. i. tekhn. mineralogii i petrogr., 1961. M., AN SSSR 1962, 152-158)

TEXT: The results are given of differential thermal analysis, dynamic dehydration, and chemical analysis of some zeolites (I). The conversion products were studied by x-ray analysis and optically. The investigation covered chabasite, heulandite, desmine, thomsonite, harmotome, mesolite, and natrolite. The dependence was studied of the temperature of the exothermic reaction on the Si:Al ratio. On dehydrogenation. I (with the exception of chabasite), heated to >730°C, lost their crystalline structure and became roentgenologically amorphous and optically isotropic. A temperature increase brought about the formation of a crystalline phase (nephelite for soda-I and basic plagicolass for calcium-I). Heating of I containing mainly barium to

Card 1/2

APPROVED FOR RELEASE: 09/18/2001 CIA-RDP86-00513R000723410009-5" Thormal analysis of scolites

S/081/63/000/003/010/036 B144/B186

740°C led to the new formation of hyalophane and barbterite. The results of the differential thermal analysis show that in some I the water separates in several stages; this confirms the opinion as to the non-uniform character of water in I. [Abstracter's note: Complete translation.]

Card 2/2

RODIONOVA, A.Ye.; KORILEV, A.G.; OVCHARENKO, P.P.

Chemical methods for determining the free silicon dioxide content of rooks. Isv. vys. ucheb. sav.; khim. i khim. tekh. 6 no.3: (MIRA 16:8)

1. Novocherkasskiy politekhnicheskiy institut, kafedra kristallografii, mineralogii i petrografii. (Silica) (Rooks—Analysis)

Effect of disintegration of argillaceous rocks on the resulte of X-ray analysis. Zap. Vses. min. ob-va 92 no.6 740-745 '63. (MIRA 18:3)

1. Kafedra kristallografii, mineralogii i petrografii Novocherkasskogo politekhnicheskogo instituta.

Stages in the mineralization and epigenetic alteration of endogenous deposits. Sov. geol. 7 no.7:141-146 Jl '64.

1. Novocherkasskiy politekhnicheskiy institut.

(MIRA 17:11)

APPROVED FOR RELEASE: 09/18/2001 CIA-RDP86-00513R000723410009-5"